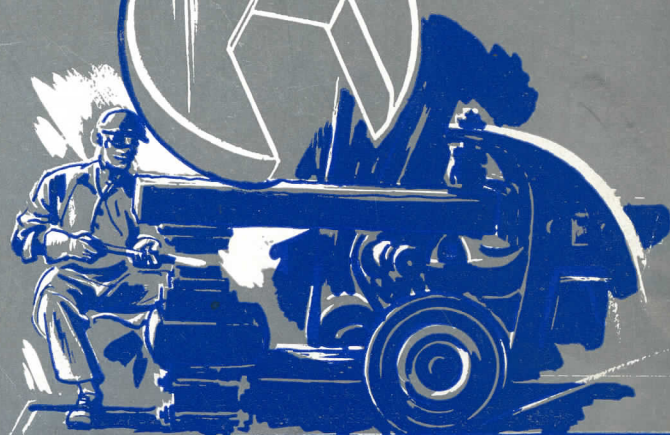


Price and Data Lists

CATALOG NO. 63

MECHANICS HAND TOOLS



VANADIUM TOOL COMPANY

Manufacturers of Finest Quality Mechanics Hand Tools

P. O. BOX, 486 . . . ATHENS, OHIO

VANADIUM TOOLS

have won high praise from mechanics who have used them. They are made of fine grade alloy tool steel rolled to meet Vanadium's high standards.

Vanadium Tools are manufactured to exacting standards by the Bradley Hammer process which draws and compresses the steel and produces a tougher "steel skin" than is produced by faster and more ordinary production methods. Each tool requires from 15 to 25 individual operations and each operation is inspected by tool experts to assure the user highest quality in the finished tool.

Vanadium Tools are tempered by our individual process that has established them as most durable for tough and hard use. Their precision design and balance give the workman that feeling of perfect fitness and handling which speeds every use and saves time on the job.

GUARANTEE:

All tools are guaranteed against defects in material or workmanship unless otherwise specified. This guarantee does not cover cases where tools are abused, or improperly used, and replacements are subject to inspection at the factory.

TERMS:

On factory shipments, terms are 2% 10 days, net 30 days. All sales are final. In accordance with trade custom, all samples are billed at regular prices.

F.O.B. POINT:

All shipments are F.O.B. factory, except that shipments of 100 lbs. or more are prepaid at the factory. There are no allowed deductions for freight since shipments meeting the weight requirement are prepaid and no adjustments are necessary.

MAIL ORDERS:

We solicit your mail orders for replacements of stock, and for this purpose furnish a convenient stock checking list and order form. Your orders will be handled faster and better if you order in the standard package quantity.

Prices, terms and conditions of sale are subject to change without notice.

Think of us FIRST for your tool needs!

VANADIUM QUALITY MEANS

Longer Use—Lower Tool Cost

Designed Working Ease—Increased Production

VANADIUM TOOL COMPANY

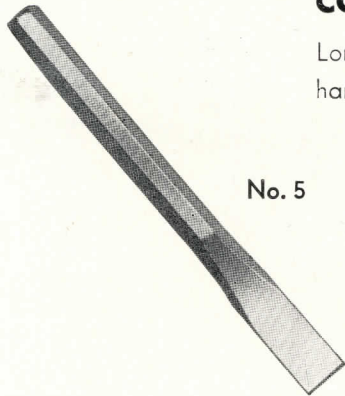
PHONE—ATHENS LY 3-1719

● **BOX**
486 ●

ATHENS, OHIO

➡ ➡ Chisels and Chisel Sets

COLD CHISELS



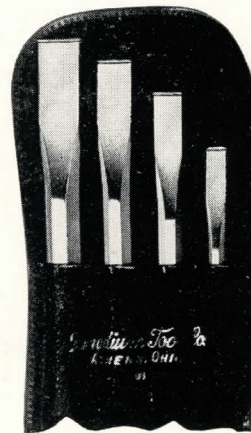
Long taper and well finished. Made of fine alloy tool steel—tempered for tough and hard use.

No. 5	No.	Stock	Blade	Length	Quantity	Weight	No.	Stock	Blade	Length	Quantity	Weight
					in Box	per Dozen					in Box	per Dozen
	1	1/4"	1/4"	4 1/4"	12	.7	5	5/8"	3/4"	7"	6	6.9
	2	5/16"	3/8"	5"	12	1.2	7	"	"	12"	6	12.4
	4	7/16"	1/2"	6"	12	3.0	8	"	"	18"	—	18.7
	4L	"	"	9"	6	4.6	9	3/4"	7/8"	6"	6	11.5
	5	1/2"	5/8"	6 1/2"	12	4.1	9L	"	"	18"	—	26.5
	5L	"	"	10"	6	6.7						

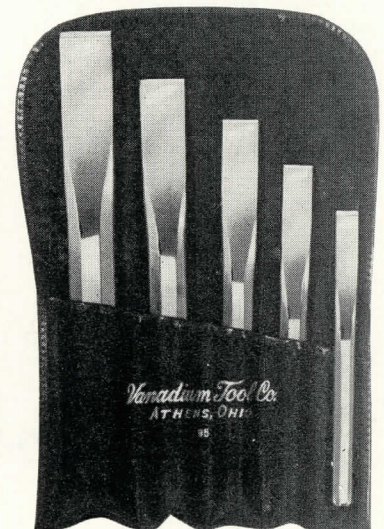
COLD CHISEL SETS

No. 93—Chisels No. 2, 4, 5 and 6 in leatherette kit, weight each 1.3 lbs.

No. 95—Chisels No. 2, 4, 5, 6 and 9 in leatherette kit, wt. each 2.2 lbs.

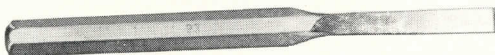


No. 93



No. 95

FLAT CAPE CHISELS

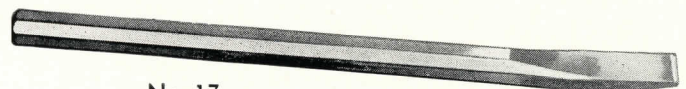


No. 23

No.	Stock	Blade	Length	Quantity in Box	Weight per Dozen
22	3/8"	1/4"	5 1/4"	12	1.7
23	7/16"	5/16"	6"	12	2.7

SHEARING CHISELS

For Shearing Rivets. The angle allows working against flat surface.



No. 17

No.	Stock	Blade	Length	Quantity in Box	Weight per Dozen
15	1/2"	5/8"	10"	6	6.7
17	5/8"	3/4"	12"	6	12.4

ROUND NOSE CAPE CHISELS



No. 33

No.	Stock	Blade	Length	Quantity in Box	Weight per Dozen
32	3/8"	1/8"	5 1/4"	12	1.6
33	"	1/4"	"	12	1.8

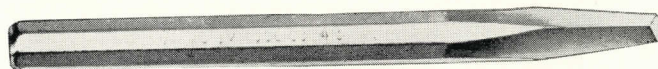
Vanadium Design means working ease and increased production at lower tool cost.

Chisels and Chisel Sets

DIAMOND-POINT CHISELS

For cutting grooves. Point aligns with axis of tool.

No.	Stock	Blade	Length	Quantity in Box	Weight per Dozen
42	3/8"	1/8"	5 1/4"	12	1.8
43	7/16"	3/16"	6"	12	2.9
45	5/8"	1/4"	7"	6	7.0



No. 43

WOOD CHISELS

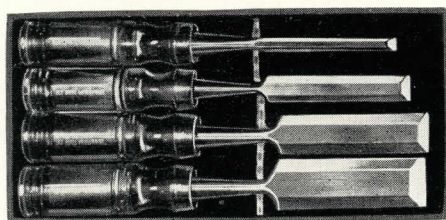


No. 84

No.	Stock	Blade	Length	Quantity in Box	Weight per Dozen
82	3/8"	1/2"	9"	6	3.1
84	1/2"	3/4"	10"	6	6.0
86	5/8"	1"	11"	6	9.9
88	3/4"	1 1/4"	12"	6	15.0

Heavy-duty chisel. Will cut nails without damage to tool. Beveled edges.

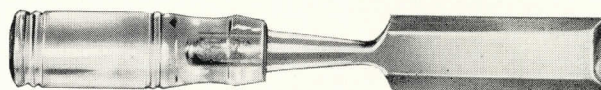
PLASTIC-HANDLED WOOD BUTT CHISELS



No. WC-4

No. WC-4—One each 72, 74, 76 and 78 in lined carton. Weight each 1.3 lbs.

No. WC-3—One each Nos. 74, 76 and 78 in lined carton. Not illustrated, but like above set, except No. 72 is not included. Weight each 1.1 lbs.



No. 78

Chrome-Vanadium forged blades. Handles of Tenite II, an extremely tough, shock-proof material, which should last as long as the chisel with proper use. All chisels are approximately eight inches long with three inch blades. Are not guaranteed for rough use such as cutting nails because of the long bevel of the cutting edge. Chisels are plated with chrome over bright nickel for durable, lasting finish. Because the plating tends to dull the point, user should hone the edge for best results.

No.	Width of Blade	Quantity in Box	Weight per Dozen
72	1/4"	6	2.3
74	1/2"	6	2.8
76	3/4"	6	3.8
78	1"	6	4.5
80	1 1/4"	6	4.9

Plumbers and Masons' Tools

PLUGGING CHISELS

A plumbers' tool, but also widely used as a staple puller.

No.	Stock	Blade	Length	Quantity in Box	Weight per Dozen
62	1/2"	3/16"	10"	6	5.6



No. 62

STONE-POINT CHISELS

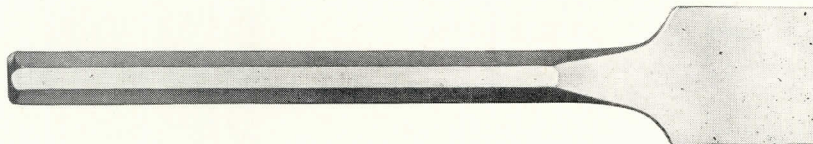
These tools are not plated.



No. 51

No.	Stock	Length	Quantity in Box	Weight per Dozen
51	3/4"	12"	—	18.2
52	1"	18"	—	27.8

FLOORING or RIPPING CHISELS

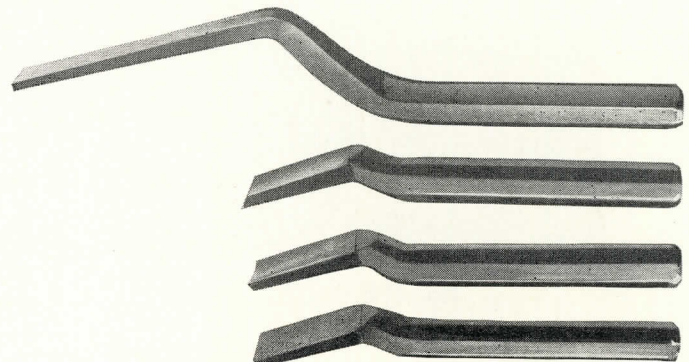


No.	Stock	Blade	Length	Quantity in Box	Weight per Dozen
68	3/4"	2"	12"	6	17.3

PLUMBERS' GASKET and CALKING IRONS

These tools are not plated. No. 54 for tamping. Others for packing lead, No. 55, straight. No. 56 for inside and No. 57 for outside of soil pipe hub.

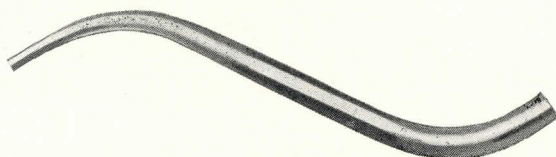
No.	Stock	Blade	Length	Quantity in Box	Weight per Dozen
54	5/8"	4"	10"	6	8.1
55	5/8"	2"	6 3/4"	6	6.8
56	5/8"	2"	6 3/4"	6	6.8
57	5/8"	2"	6 3/4"	6	6.8



No. 54, 55, 56, 57

MASONS' POINTING TOOLS

SOLID TYPE



No. 308

For pointing masonry joints. Tempered for long wear. Solid stock.

No.	Stock	For Joints	Quantity in Box	Weight per Dozen
308	1/2"	5/16" to 1/2"	6	5.9
309	5/8"	3/8" to 5/8"	6	9.1

BENT FLAT TYPE



No. 306

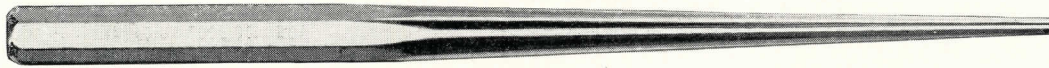
Made from flat steel, forged to shape to give clearance for hands and to make curved joint. Tempered for long wear.

No.	For Joints	Quantity in Box	Weight per Dozen
306	3/8" to 1/2"	6	2.6
307	1/2" to 5/8"	6	3.4

Punches and Punch Sets

DRIFT PUNCHES (LONG TAPER)

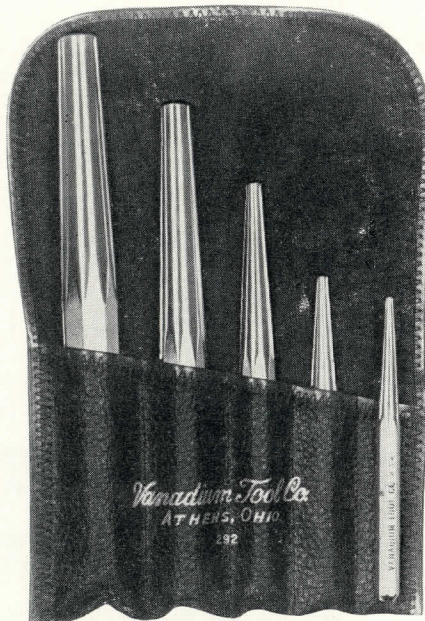
Line-up punches of excellent quality. Extra long taper.



No. 204

No.	Stock	Point	Length	Length Taper	Quantity in Box	Weight per Dozen
202	3/8"	1/8"	7"	4 3/4"	12	1.8
204	1/2"	5/32"	9"	6 1/4"	12	4.1

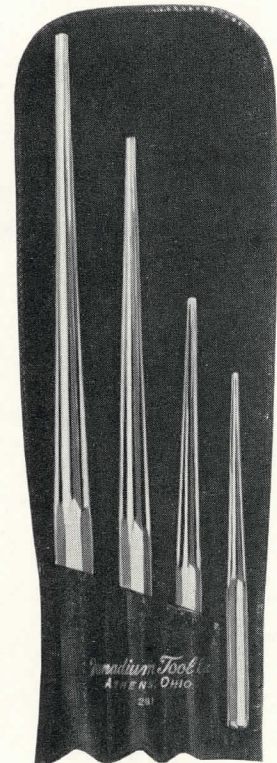
No.	Stock	Point	Length	Length Taper	Quantity in Box	Weight per Dozen
206	5/8"	7/32"	12"	8 1/2"	6	8.9
208	3/4"	1/4"	14"	10"	6	15.1



No. 292

MACHINE PUNCH SET

No. 292—One each Nos. 232, 234, 236, 238 and 240 in leatherette kit. Weight each 2.0 lbs.



No. 291

DRIFT PUNCH SET

No. 291—One each Nos. 202, 204, 206 and 208 in leatherette kit. Weight each 2.5 lbs.

TAPER PUNCHES (SOLID)



No. 236

Starting punches of a wide size range.

No.	Stock	Point	Length	Length of Taper	Quantity in Box	Weight per Dozen
232	5/16"	1/8"	4 1/2"	1 7/8"	12	1.1
234	3/8"	5/32"	4 3/4"	2 1/4"	12	1.6
235	1/2"	5/32"	6"	2 5/8"	12	3.4
236	1/2"	1/4"	6"	2 5/8"	12	3.5
238	5/8"	7/16"	7"	3 1/4"	6	6.6
240	3/4"	1/2"	8"	3 3/4"	6	10.9

CENTER PUNCHES

No.	Stock	Point	Length	Length of Taper	Quantity in Box	Weight per Dozen
222	5/16"	1/8"	4 1/2"	1 7/8"	12	1.1
224	3/8"	5/32"	4 3/4"	2 1/4"	12	1.6
226	1/2"	7/32"	6"	2 5/8"	12	3.4



No. 226

Used principally for marking point for drilling.

Punches and Bars

PIN PUNCHES

Driving punches of a wide size range. Accurately sized, straight points.

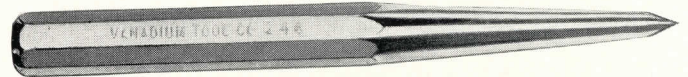


No. 255

No.	Stock	Length	Size of Pin	Quantity in Box	Weight per Dozen
252	5/16"	4 3/4"	3/32"	12	.9
253	3/8"	5"	4/32"	12	1.5
254	7/16"	5 1/4"	5/32"	12	2.0
255	1/2"	5 1/2"	6/32"	12	2.6
256	1/2"	5 3/4"	7/32"	12	2.9
257	1/2"	5 3/4"	8/32"	12	2.9

PRICK PUNCHES

For working in sheet metal. Not intended for use as center punches.



No. 246

No.	Stock	Length	Length of Taper	Quantity in Box	Weight per Dozen
242	5/16"	4 1/2"	1 7/8"	12	1.1
244	3/8"	4 3/4"	2 1/4"	12	1.6
246	1/2"	6"	2 5/8"	12	3.4

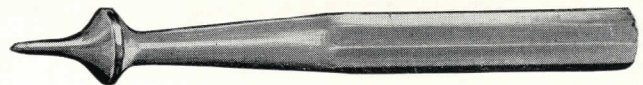


PIN PUNCH SET

No. 293

No. 293—One each Nos. 252, 253, 254, 255 and 257 in leatherette kit. Weight each .9 lbs.

COUNTERSINK PUNCH



No. 262

No. 262—For punching holes in wood or light metal and countersinking screw head to desired depth. Gives firm seat to screw. This tool works quickly and efficiently. 12 in box. Weight per dozen, 1.5 lbs.

MECHANICS' PRY BAR

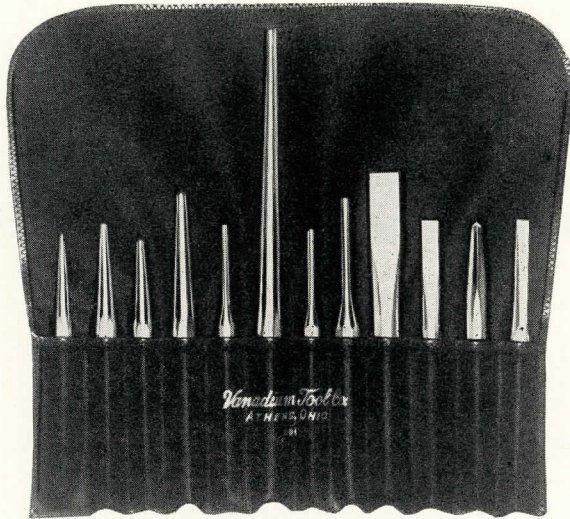


No. 302

A handy pry bar and line-up tool.

No.	Stock	Length	Size Point	Size Blade	Quantity in Box	Weight per Dozen
302	1/2"	16"	6/32"	5/8"	6	9.4
304	5/8"	18"	7/32"	3/4"	6	15.7

~ Punch and Chisel Sets ~



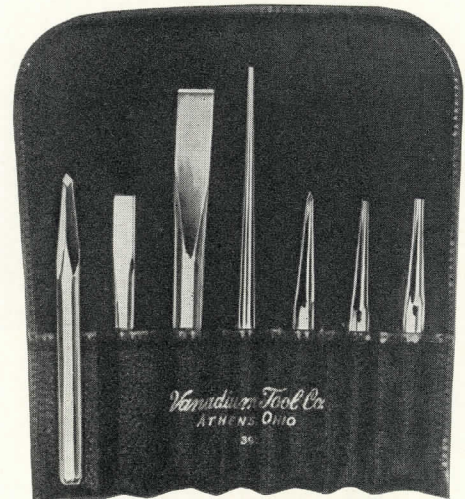
NO. 391

No. 391—12 pieces, one each Nos. 242, 224, 234, 226, 252, 253, 255, 204, 5, 2, 22 and 42. In leatherette kit. Weight each 2.2 lbs.



NO. 393

No. 393—5 pieces, one each Nos. 224, 254, 202, 4 and 2. In leatherette kit. Weight each .8 lb.



NO. 392

No. 392—7 pieces, one each Nos. 224, 244, 234, 202, 5, 2 and 42. In leatherette kit. Weight each 1.2 lbs.

STAR DRILLS

No. 336

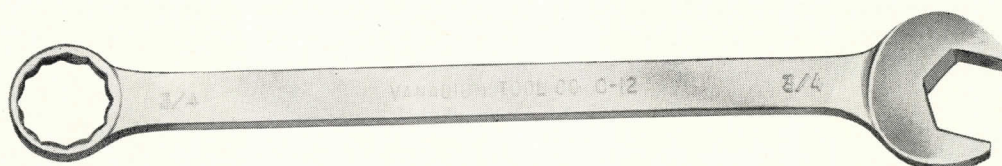
Four-point star drills require grinding on only four surfaces for sharpening. These tools are not plated, but are polished on the rounds and heads. Bradley-forged.



No.	Stock	Hole Size	Length	Quantity in Box	Weight per Dozen	No.	Stock	Hole Size	Length	Quantity in Box	Weight per Dozen
330	1/4"	1/4"	12"	6	2.0	336L	1/2"	5/8"	18"	6	11.9
331	1/4"	5/16"	12"	6	2.1	338	5/8"	3/4"	12"	6	11.9
332	5/16"	3/8"	12"	6	3.1	338L	"	"	18"	6	17.8
333	3/8"	7/16"	12"	6	4.4	340	3/4"	7/8"	12"	6	12.0
334	"	1/2"	12"	6	4.5	341	"	"	18"	6	18.1
334L	"	1/2"	18"	6	6.7	44	"	1"	12"	6	17.2
335	7/16"	9/16"	12"	6	6.0	45	"	"	18"	6	25.8
336	1/2"	5/8"	12"	6	8.2						

Wrenches and Wrench Sets

COMBINATION WRENCHES



No. C-12

15-degree openings, same size open end and box-end. Bradley forged and subject to some variation in length. Sizes C-4 and C-5 in 6-point box ends. Sizes C-6 and C-7 furnished with 6-point box ends unless 12-point is specified. Carefully heat-treated of fine alloy steel. V-opening in open ends for perfect fit on hex nuts. Chrome-plated over bright nickel for durable, lasting finish. Meet government standards for strength and finish, although extremely light weight.

No.	Openings	Length	Quantity in Box	Weight per Dozen	No.	Openings	Length	Quantity in Box	Weight per Dozen
C-4	1/4"	3 3/4"	6	.3	C-12	3/4"	9 1/4"	6	5.1
C-5	5/16"	4 1/4"	6	.5	C-13	13/16"	10 1/4"	6	5.9
C-6	3/8"	4 3/4"	6	1.0	C-14	7/8"	11 1/4"	6	7.5
C-7	7/16"	5 1/4"	6	1.1	C-15	15/16"	12"	6	8.6
C-8	1/2"	6"	6	1.6	C-16	1"	13"	6	10.9
C-9	9/16"	6 3/4"	6	2.2	C-17	1-1/16"	14"	6	12.6
C-10	5/8"	7 1/2"	6	2.9	C-18	1-1/8"	15"	6	14.2
C-11	11/16"	8 1/4"	6	3.7	C-20	1-1/4"	16"	6	17.5

COMBINATION WRENCH SETS

No. C-50 One each C-6 to C-10, inclusive. Five pieces in leatherette kit. Weight each .8 lbs.

No. C-50T Wrenches as above without kit.

No. C-51 One each C-15 to C-20, inclusive. Five pieces in leatherette kit. Weight each 5.5 lbs.

No. C-51T Wrenches as above without kit.

No. C-70 One each C-6 to C-12, inclusive. Seven pieces in leatherette kit. Weight each 1.5 lbs.

No. C-70T Wrenches as above without kit.

No. C-90 One each C-6 to C-14, inclusive. Nine pieces in leatherette kit. Weight each 2.7 lbs.

No. C-90T Wrenches as above without kit.

No. C-110 One each C-6 to C-16, inclusive. Eleven pieces in leatherette kit. Weight each 4.4 lbs.

No. C-110T Wrenches as above without kit.

No. C-112 One each C-4 to C-14, inclusive. Eleven pieces in leatherette kit. Weight 2.8 lbs.

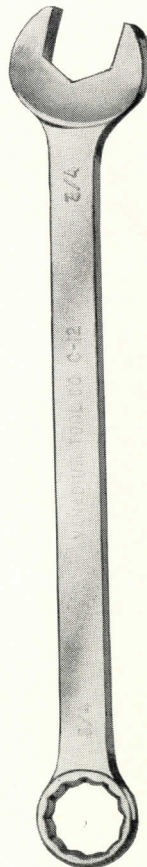
No. C-112T Wrenches as above without kit.

No. C-133 One each C-4 to C-16, inclusive. Thirteen pieces in leatherette kit. Weight each 4.3 lbs.

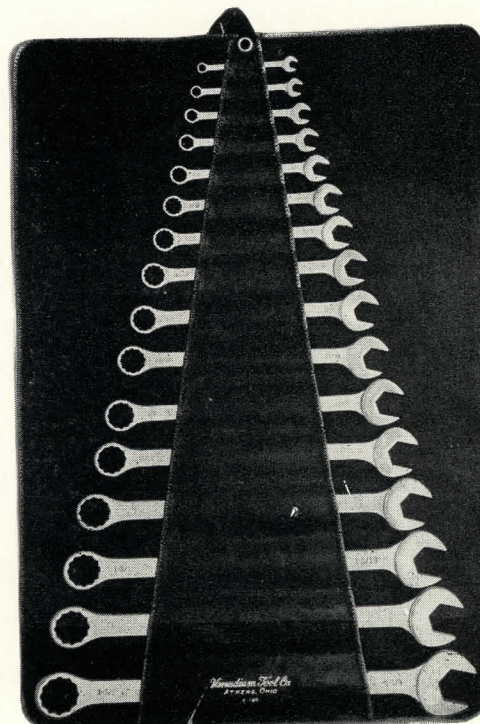
No. C-133T Wrenches as above without kit.

No. C-160 Pictured at right. One each C-4 to C-20, inclusive. Sixteen pieces in leatherette kit. Weight 8.3 lbs.

No. 160T Wrenches as above without kit.



No. C-160



Wrenches and Wrench Sets

EXTRA-LONG COMBINATION WRENCHES

This wrench series similar to regular combination wrenches, except made longer with greater strength. For uses where more leverage may be desired. Sizes CL-6 to CL-12, inclusive with 6-point box ends. Balance with 12-point.



No. CL-12

No.	Openings	Length	Quantity in Box	Weight per Dozen	No.	Openings	Length	Quantity in Box	Weight per Dozen
CL-6	3/8"	5 1/2"	6	1.1	CL-15	15/16"	14 "	6	10.1
CL-7	7/16"	6 1/4"	6	1.6	CL-16	1"	15 "	6	11.4
CL-8	1/2"	7 "	6	2.0	CL-17	1-1/16"	16 1/2"	—	14.7
CL-9	9/16"	8 "	6	2.8	CL-18	1-1/8"	18 "	—	17.4
CL-10	5/8"	9 "	6	3.9	CL-20	1-1/4"	19 "	—	19.2
CL-11	11/16"	10 "	6	4.5	CL-21	1-5/16"	20 "	—	25.3
CL-12	3/4"	11 "	6	5.4	CL-22	1-3/8"	21 "	—	32.0
CL-13	13/16"	12 "	6	7.5	CL-23	1-7/16"	22 "	—	33.6
CL-14	7/8"	13 "	6	8.4	CL-24	1-1/2"	23 "	—	43.8
					CL-26	1-5/8"	26 "	—	49.0

No. CL-140

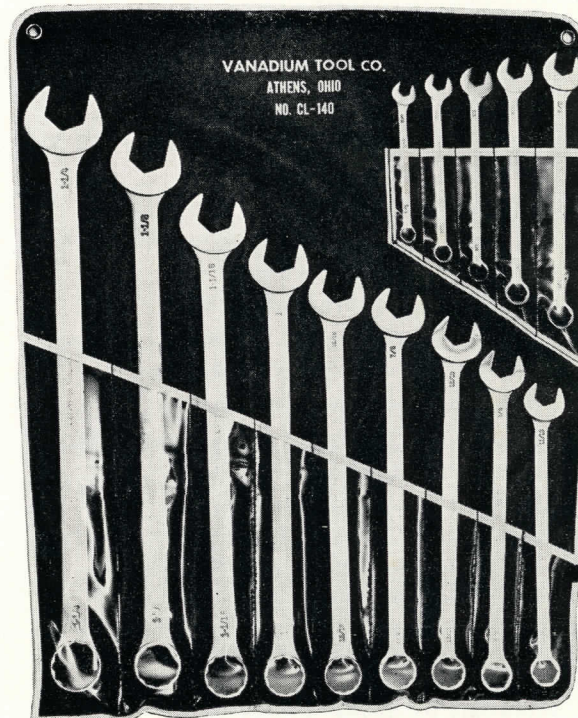
EXTRA-LONG COMBINATION WRENCH SETS

No. CL-70. One each CL-6 to CL-12, inclusive. Seven pieces in leatherette kit. Weight each 1.8 lbs.

No. CL-70T. Wrenches as above without kit.

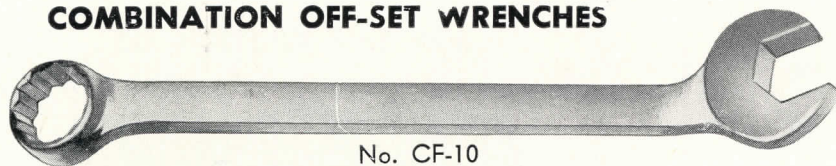
No. CL-140. One each CL-6 to CL-20, inclusive. Fourteen pieces in leatherette kit. Weight each 9.6 lbs.

No. CL-140T. Wrenches as above without kit.



Wrenches and Wrench Sets

COMBINATION OFF-SET WRENCHES

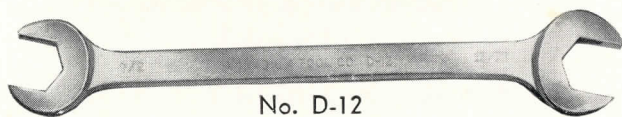


No. CF-10

These wrenches used on distributors and for other purposes where 25-degree angle is desirable for both open and box ends. Chrome-plated over bright nickel for durable lasting finish.

No.	Both Openings	Length	Quantity in Box	Weight per Doz.
CF-6	3/8"	4 3/4"	6	1.0
CF-7	7/16"	5 1/4"	6	1.1
CF-8	1/2"	6"	6	1.6
CF-9	9/16"	6 3/4"	6	2.2
CF-10	5/8"	7 1/2"	6	2.9

OPEN END WRENCHES



No. D-12

15-degree openings. Bradley-forged and subject to some variation in length. Note V-throat for perfect fit on hex nuts.

No.	Size of Openings	Length	Quantity in Box	Weight-per Dozen
D-4	1/4" x 5/16"	3 3/4"	6	.5
D-6	3/8" x 7/16"	4 1/2"	6	1.0
D-7	7/16" x 1/2"	5 1/2"	6	1.6
D-8	1/2" x 9/16"	5 3/4"	6	1.9
D-9	9/16" x 5/8"	7"	6	3.7
D-10	5/8" x 11/16"	7 1/4"	6	3.9
D-12	3/4" x 13/16"	9 1/4"	6	5.6
D-14	7/8" x 15/16"	11 1/4"	6	8.8
D-16	1" x 1 1/16"	15"	6	13.4
D-18	1 1/8" x 1 1/4"	16"	6	16.3

OPEN-END WRENCH SETS

No. D-80



No. D-50—One each of D-6, D-8, D-10, D-12 and D-14. Five pieces in leatherette kit. Weight each 1.9 lbs.

No. D-50T—Wrenches as above without kit.

No. D-80—One each of D-4 to D-18, inclusive, but excluding D-7 and D-9. Eight pieces in leatherette kit. Weight each 4.5 lbs.

No. D-80T—Wrenches as above without kit.



No. CF-50

No. CF-50—One each of five items at left in leatherette kit. Weight each .8 lbs.

TAPPET WRENCH

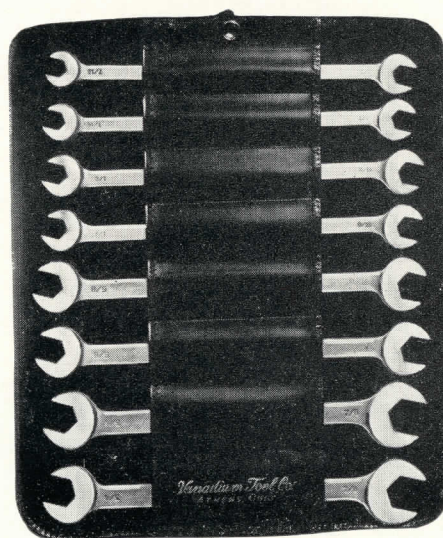


No. DT-7

(Pictured single wrench) — Long, thin open end wrenches. Guaranteed only when used for tappet adjustments, and not for other general purposes.

No.	Sizes of Openings	Length	Quantity in Box	Weight per Dozen
DT-7	7/16" x 1/2"	10"	6	2.2
DT-8	1/2" x 9/16"	10"	6	2.4
DT-10	5/8" x 11/16"	10"	6	3.7
DT-12	3/4" x 7/8"	10"	6	4.7

TAPPET WRENCH SET

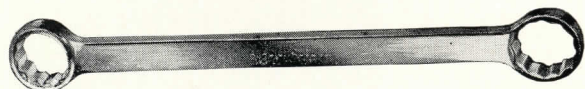


No. DT-80

No. DT-80—Two each Nos. DT-7, DT-8, DT-10 and DT-12 in leatherette kit. Weight each 2.3 lbs.

Wrenches and Wrench Sets

BOX END WRENCHES



No. B-12

15-Degree openings. Bradley-forged and subject to some variation in length. $\frac{3}{8}$ " and $\frac{7}{16}$ " openings in 6-pt., others in 12-point. Chrome plated over bright nickel for durable, lasting finish.

No.	Sizes of Openings	Length	Quantity in Box	Weight per Dozen
B-6	$\frac{3}{8}$ " x $\frac{7}{16}$ "	4 $\frac{1}{2}$ "	6	.9
B-8	$\frac{1}{2}$ " x $\frac{9}{16}$ "	5 $\frac{3}{4}$ "	6	1.6
B-10	$\frac{5}{8}$ " x $\frac{11}{16}$ "	7 "	6	2.7
B-12	$\frac{3}{4}$ " x $\frac{13}{16}$ "	8 $\frac{1}{4}$ "	6	4.4
B-14	$\frac{7}{8}$ " x $\frac{15}{16}$ "	9 $\frac{1}{2}$ "	6	6.1

LONG SERIES

No.	Sizes of Openings	Length	Quantity in Box	Weight per Dozen
BL-6	$\frac{3}{8}$ " x $\frac{7}{16}$ "	7 "	6	1.3
BL-8	$\frac{1}{2}$ " x $\frac{9}{16}$ "	8 $\frac{3}{4}$ "	6	2.5
BL-10	$\frac{5}{8}$ " x $\frac{11}{16}$ "	10 "	6	4.0
BL-12	$\frac{3}{4}$ " x $\frac{13}{16}$ "	11 $\frac{1}{4}$ "	6	5.5
BL-14	$\frac{7}{8}$ " x $\frac{15}{16}$ "	13 $\frac{1}{2}$ "	6	8.5

45-DEGREE OFF-SET SERIES

No.	Sizes of Openings	Length	Quantity in Box	Weight per Dozen
OBL-1214	$\frac{3}{8}$ " x $\frac{7}{16}$ "	7 "	6	1.3
OBL-1618	$\frac{1}{2}$ " x $\frac{9}{16}$ "	8 $\frac{1}{4}$ "	6	2.5

MIDGET BOX END WRENCHES

Midget box-end wrenches for ignition and other work. 45-degree offset. Extremely thin for close work.

No.	Sizes of Openings	Length	Quantity in Box	Weight per Dozen
MB-2	$\frac{13}{64}$ " x $\frac{3}{16}$ "	2 $\frac{3}{4}$ "	6	.2
MB-4	$\frac{15}{64}$ " x $\frac{7}{32}$ "	3 "	6	.2
MB-6	$\frac{9}{32}$ " x $\frac{1}{4}$ "	3 $\frac{1}{4}$ "	6	.3
MB-8	$\frac{11}{32}$ " x $\frac{5}{16}$ "	3 $\frac{3}{4}$ "	6	.4

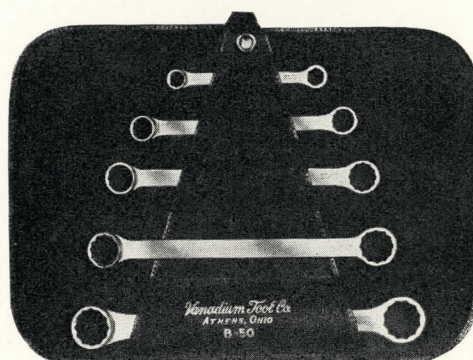
MIDGET BOX END WRENCH SET

No. MB-40—Four wrenches, one each of series in leatherette kit, weight each .1 lb.



No. MB-40

BOX END WRENCH SET



No. B-50

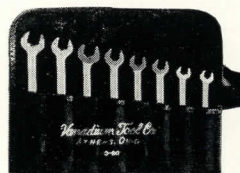
No. B-50—One each B-6 to B-14. Five pieces in leatherette kit. Weight each 1.4 lbs.

IGNITION WRENCHES

Midget open-end wrenches for ignition and other work. 15-degree openings. Extremely thin and light weight.

No.	Sizes of Openings	Length	Quantity in Box	Weight per Dozen
ID-2	$\frac{7}{32}$ " x $\frac{13}{64}$ "	3 "	6	.2
ID-4	$\frac{1}{4}$ " x $\frac{15}{64}$ "	3 $\frac{1}{4}$ "	6	.3
ID-6	$\frac{11}{32}$ " x $\frac{9}{32}$ "	3 $\frac{1}{2}$ "	6	.4
ID-8	$\frac{3}{8}$ " x $\frac{5}{16}$ "	3 $\frac{3}{4}$ "	6	.5

IGNITION WRENCH SET



No. ID-80

Choice of two or one of each of series in set. Two of size required when making ignition adjustments by wrenches. One required when used with plier.

No. ID-80—Two each of above, eight pieces in leatherette kit. Weight each .2 lb.

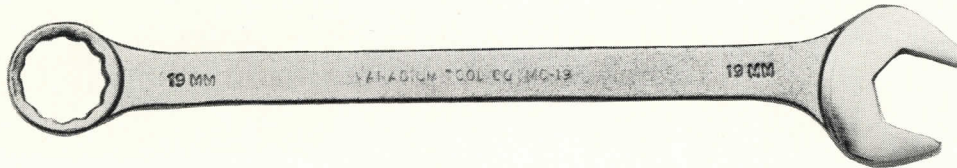
No. ID-40—One each of above, four pieces in leatherette kit. Weight each .1 lb.

Wrenches and Wrench Sets

METRIC COMBINATION WRENCHES

This wrench series similar to regular combination wrenches, except openings are in millimeters. For use on imported cars and equipment. Sizes through 11 mm. with 6-pt box ends, and larger sizes in 12-point.

No. MC-19



No.	Openings	Length	Quantity in Box	Weight per Dozen	No.	Openings	Length	Quantity in Box	Weight per Dozen
MC-6	6 mm.	3 $\frac{3}{4}$ "	6	.3	MC-13	13 mm.	6 "	6	1.6
MC-7	7 mm.	4 $\frac{1}{4}$ "	6	.5	MC-14	14 mm.	6 $\frac{3}{4}$ "	6	2.2
MC-8	8 mm.	4 $\frac{1}{4}$ "	6	.5	MC-15	15 mm.	7 $\frac{1}{2}$ "	6	2.9
MC-9	9 mm.	4 $\frac{3}{4}$ "	6	1.0	MC-16	16 mm.	7 $\frac{1}{2}$ "	6	2.9
MC-10	10 mm.	4 $\frac{3}{4}$ "	6	1.0	MC-17	17 mm.	8 $\frac{1}{4}$ "	6	3.7
MC-11	11 mm.	5 $\frac{1}{4}$ "	6	1.1	MC-18	18 mm.	8 $\frac{1}{4}$ "	6	3.7
MC-12	12 mm.	6 "	6	1.6	MC-19	19 mm.	9 $\frac{1}{4}$ "	6	5.1

METRIC COMBINATION WRENCH SETS

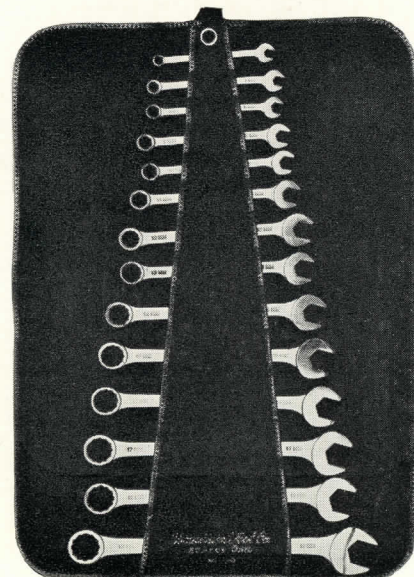
No. MC-140

No. MC-70. One each MC-6 to MC-12, inclusive. Seven pieces in leatherette kit. Weight each .5 lbs.

No. MC-70T. Wrenches as above without kit.

No. MC-140. One each MC-6 to MC-19, inclusive, all wrenches listed above. Fourteen pieces in leatherette kit. Weight each 2.5 lbs.

No. MC-140T. Wrenches as above without kit.



Wrenches and Wrench Sets

ANGLE WRENCHES

One 15° opening and one 60° opening of same size on each wrench. Popular for aircraft work and for close work where those angles make it possible to turn nuts. Maximum strength with light weight.

No. AD-12



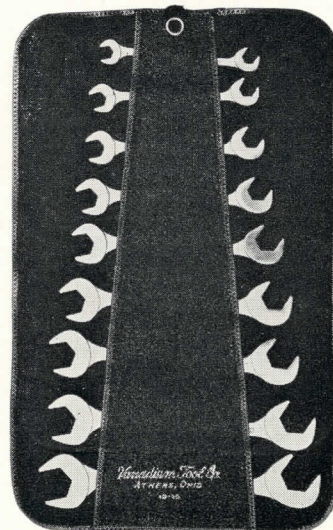
No.	Openings	Length	Quantity in Box	Weight per Dozen
AD-6	3/8"	4 3/4"	6	.7
AD-7	7/16"	5 "	6	1.0
AD-8	1/2"	5 1/4"	6	1.4
AD-9	9/16"	5 3/4"	6	1.6
AD-10	5/8"	6 1/4"	6	1.9
AD-11	11/16"	6 3/4"	6	2.5
AD-12	3/4"	7 1/4"	6	3.1
AD-13	13/16"	7 3/4"	6	3.4
AD-14	7/8"	8 1/4"	6	4.3
AD-15	15/16"	8 3/4"	6	5.0
AD-16	1"	9 1/2"	6	6.0

ANGLE WRENCH SETS

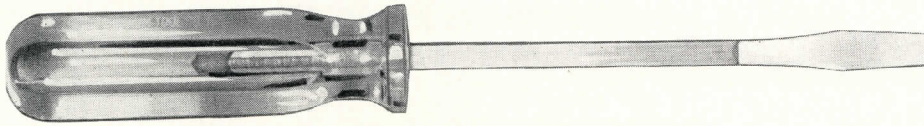
No. AD-90

No. AD-90. One each AD-6 to AD-14, inclusive. 9 pieces in leatherette kit. Weight each 1.8 lbs.

No. AD-90T. Wrenches as above without kit.



Screw Drivers



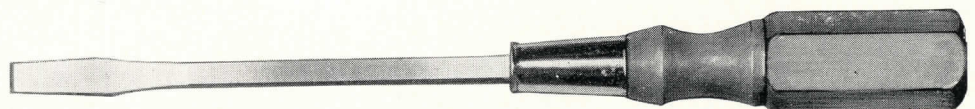
No. 165

PLASTIC HANDLED SCREW DRIVERS

These screwdrivers made of square stock with long double-tapered blades to prevent backing out of screw slot. Handles are of amber shock-proof Tenite II, and burn slowly without flash to remove fire hazard. Fine, well tempered and finished blades of special alloy steel.

No.	Stock	Blade	Blade Length	Overall Length	Quantity in Box	Weight per Dozen
151	1/8"	3/16"	2"	5 "	12	.4
153	1/8"	3/16"	5"	7 "	12	.6
155	3/16"	1/4"	3"	6 1/2"	12	1.6
157	"	"	5"	8 1/2"	12	1.8
161	"	"	9"	12 1/2"	12	2.3
163	1/4"	"	1"	3 "	12	1.1
165	"	5/16"	5"	9 "	12	2.8
167	"	"	7"	11 "	12	3.3
171	"	"	11"	15 "	12	4.1
185	5/16"	3/8"	9"	13 1/2"	6	5.6
191	3/8"	1/2"	6"	10 1/2"	6	6.1

WOOD HANDLED SCREW DRIVERS

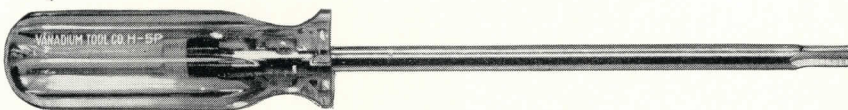


No. 117

These screw drivers are like the series above in all respects except for the handle. Handles are of good northern birch. Square shape of handle gives extra good grip. All brightly finished except for No. 125, which is natural finish.

No.	Stock	Blade	Blade Length	Overall Length	Quantity in Box	Weight per Dozen
103	1/8"	3/16"	2"	4 1/2"	12	.5
105	3/16"	1/4"	2"	6 "	12	1.3
107	"	"	4"	8 "	12	1.5
111	"	"	8"	12 "	12	2.1
113	1/4"	"	1 1/4"	4 1/2"	12	1.6
115	"	5/16"	4"	9 1/4"	12	2.8
117	"	"	6"	11 1/4"	12	3.2
121	"	"	10"	15 1/4"	12	4.2
125	"	"	24"	29 1/4"	—	6.6
131	5/16"	"	2"	5 1/2"	6	2.4
135	"	3/8"	8"	14 "	6	5.7
137	"	"	10"	16 "	6	6.3
145	3/8"	1/2"	15"	21 3/4"	6	11.5

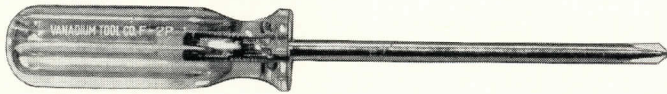
CLUTCH HEAD SCREW DRIVERS



To fit the H-shaped screw coming into wider use on farm implements and automobiles. Made with round shanks and square wood handles. Alloy steel. Available at extra cost with amber handles. Numbered H-3P, H-4P, H-5P, and H-7P.

No.	Point	Stock	Blade Length	Overall Length	Quantity in Box	Weight per Dozen
H-3 or H-3 P	5/32"	1/4"	4 3/4"	8 1/2"	12	1.7
H-4 or H-4 P	3/16"	1/4"	4 3/4"	8 1/2"	12	1.7
H-5 or H-5 P	1/4"	5/16"	5 "	10 1/2"	12	3.5
H-7 or H-7 P	5/16"	3/8"	6 1/2"	12 1/2"	6	4.9

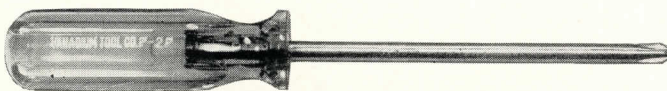
Screw Drivers



FREARSON SCREW DRIVERS

These screw drivers are made with round shanks, and square wood handles. Super alloy blades. Adaptable to all four-point screws. Available at extra cost with amber handles, numbered F-1P, F-2PS, F-2P, F-3P, and F-4P.

No.	Stock	Blade Length	Overall Length	Quantity in Box	Weight per Dozen
F-1 or F-1 P	3/16"	3 "	4 1/4"	12	.8
F-2 PS	1/4"	1 1/2"	3 1/2"	12	1.2
F-2 or F-2 P	1/4"	4 1/4"	8 1/2"	12	1.8
F-3 or F-3 P	5/16"	5 1/4"	10 1/2"	12	3.4
F-4 or F-4 P	3/8"	6 3/4"	12 3/4"	6	5.9



PHILLIPS SCREW DRIVERS

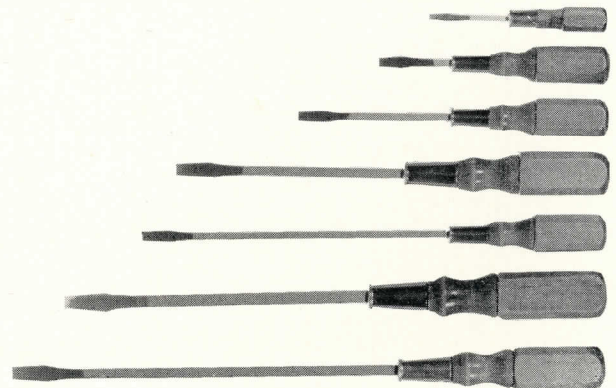
Genuine Phillips points on round blades. Super alloy blades. Tenite II amber plastic handles.

No.	Stock	Blade Length	Overall Length	Quantity in Box	Weight per Dozen
P-1 P	3/16"	3 "	5 "	12	.9
P-2 PS	1/4"	1 1/2"	3 1/4"	12	1.2
P-2 P	1/4"	4 3/4"	8 "	12	2.1
P-3 P	5/16"	6 1/4"	10 "	12	3.5
P-4 P	3/8"	8 1/2"	12 1/2"	6	5.9

SPECIAL MECHANICS SCREW DRIVERS

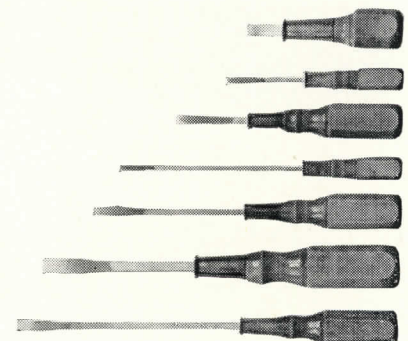
This series made for professional mechanics whose losses of drivers run high and to whom price is consequently an important item. There is no sacrifice in quality, but there is less time spent on finish. Now, these are plated with nickel. Wood handles of northern birch, plastic handles of Tenite II. Both are forged on flat, as preferred by mechanics. No guarantee of replacement because of low prices. Not branded.

No. S-7—The standard seven-piece wood-handled set, consisting of these sizes by stock size and length outside handle: 1/8" x 2", 3/16" x 2", 3/16" x 4", 3/16" x 8", 1/4" x 6", 1/4" x 10", and 5/16" x 8". Seven pieces in box. Weight each 1.6 lbs. Packed in carton of forty sets. Weight each 67 lbs.



No. S-7

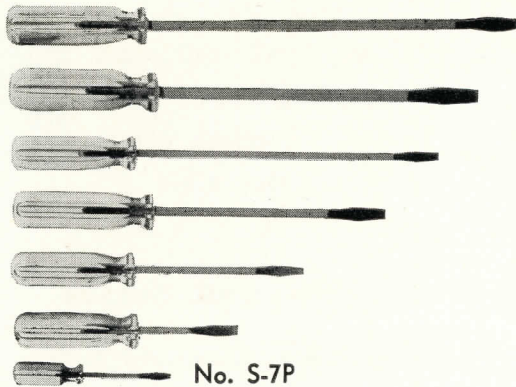
No. S-7S—Set similar to above except consists of generally smaller sizes. Meets requirements of mechanic who has purchased above set and has only the larger sizes remaining, but who is a prospective purchaser for only smaller sizes. Set consists of following by stock size and length outside handle: 1/8" x 2", 1/8" x 5", 3/16" x 2", 3/16" x 4", 3/16" x 6", 1/4" x 1", 1/4" x 4". Seven pieces in box. Weight each .9 lb. Packed forty sets in carton. Weight each 37 lbs.



No. S-7S

Screw Drivers

SPECIAL MECHANICS SCREW DRIVERS



No. S-7P—Sizes comparable to S-7 set above, but all drivers with Tenite II plastic handles. Set consists of following by stock size and length outside handle: 1/8" x 2", 3/16" x 3", 3/16" x 5", 3/16" x 9", 1/4" x 7", 1/4" x 11", and 5/16" x 9". Seven pieces in box. Weight each 1.6 lbs. Packed forty sets in carton. Weight each 68 lbs.

No. S-7P

SEPARATE SCREW DRIVERS AND PARTS FOR MECHANICS SCREW DRIVER SETS

WOOD-HANDLED DRIVERS

No.	Size	Weight per Dozen
WD-02	1/8" x 2"	.5
WD-05	1/8" x 5"	.6
WD-12	3/16" x 2"	1.3
WD-14	3/16" x 4"	1.5
WD-16	3/16" x 6"	1.8
WD-18	3/16" x 8"	2.1
WD-41	1/4" Stub	1.6
WD-44	1/4" x 4"	2.8
WD-46	1/4" x 6"	3.2
WD-410	1/4"x10"	4.2
WD-58	5/16" x 8"	5.7

PLASTIC HANDLED DRIVERS

No.	Size	Weight per Dozen
PD-02	1/8" x 2"	.4
PD-12	3/16" x 2"	1.6
PD-14	3/16" x 4"	1.8
PD-18	3/16" x 8"	2.3
PD-46	1/4" x 6"	3.3
PD-410	1/4"x10"	4.1
PD-58	5/16" x 8"	5.6

PLASTIC HANDLES ONLY

No.	Size	Weight per Dozen
PH-0	1/8"	.2
PH-1	3/16"	1.0
PH-4	1/4"	1.3
PH-5	5/16"	1.7

WOOD HANDLES ONLY

No.	Size	Weight per Dozen
WH-0	1/8"	.3
WH-1	3/16"	.8
WH-4	1/4"	1.3
WH-5	5/15"	1.7

BLADES ONLY

No.	Size	Weight per Dozen
WB-02	1/8" x 2"	.2
WB- 05	1/8" x 5"	.3
WB- 12	3/16" x 2"	.5
WB- 14	3/16" x 4"	.7
WB- 16	3/16" x 6"	1.0
WB- 18	3/16" x 8"	1.2
WB- 41	1/4" Stub	.5
WB- 44	1/4" x 4"	1.3
WB- 46	1/4" x 6"	1.7
WB-410	1/4"x10"	2.5
WB- 58	5/16" x 8"	3.4

Miscellaneous Items

SCREW REMOVERS (SQUARE PUNCHES)

For use with either right-hand or left-hand threaded screws.

No.	Stock	Length	Size Point	Quantity in Box	Weight per Dozen
312	1/4"	3 5/8"	3/32"	12	.7
314	5/16"	4 1/4"	4/32"	12	1.2
316	3/8"	5"	5/32"	12	2.1

SCREW REMOVER SET

No. 319—One each

Nos. 312, 314

and 316. In leatherette kit. Weight

each .4 lb.



No. 319

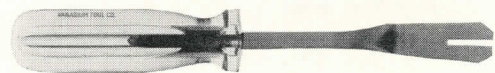
Gasket or General-Purpose Scraper



No. 325

No.	Stock	Width	Length	Quantity in Box	Weight per Dozen
325	1/4"	1"	13 1/4"	12	4.0

UPHOLSTERY NAIL PULLER



No. 323

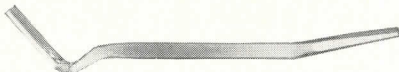
No. 323—For removing upholstery nails from G.M. and other cars. Lifts nail under nail head without separating from brazed piece. 6 in box. Weight per dozen 4.0 lbs.

BRAKE ADJUSTMENT TOOLS



No. 328

No. 328—12 in box. Weight per dozen 1.9 lbs.



No. 329

No. 329—12 in box. Weight per dozen 2.3 lbs.



No. 327

No. 327—12 in box. Heavy-duty tool of 3/8" octagon steel. Weight per dozen 3.7 lbs.

No. 327C—12 in box. Same as above, except short and angled for Corvair cars. Weight per dozen 3.7 lbs.

COTTER KEY TOOL



No. 322

No. 322—For pulling or spreading cotter keys and other uses requiring a small bar. 5/16" square stock. 12 in box. Weight per dozen 2.2 lbs.

No. 323

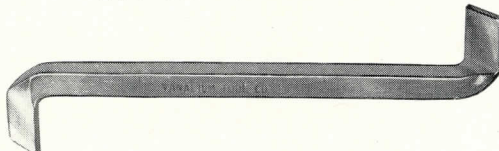
SCRIBES



No. 351, 352, 353

For marking out work or punching through soft material. No. 351 with short wood handle. No. 352 without handle, but same as No. 353, except for plastic handle.

OFF-SET SCREW DRIVERS



No. 138

No.	Stock	Length	Quantity in Box	Weight per Dozen
110	3/16"	4"	12	.5
126	1/4"	4 3/4"	12	1.0
138	5/16"	5 3/4"	6	1.9
148	3/8"	6 3/4"	6	3.3

No.	Stock	Overall Length	Quantity in Box	Weight per Dozen
351	1/4"	5 3/4"	12	1.5
352	3/8"	7"	12	1.8
353	3/8"	9 1/2"	12	3.7

VANADIUM TOOL COMPANY

P. O. DRAWER 486

ATHENS, OHIO

STOCK CHECKING SHEET AND ORDER FORM

Price List No. 162, September 1, 1962

Name _____ Your Order _____

Address _____

Town and State _____ Date _____

Ship To _____ At _____

Via _____ When _____ Buyer _____

NOTE: Freight shipments of 100 pounds or more will be prepaid. There are no further allowances and all other shipments are F.O.B. Athens, Ohio.

Prices, terms and finish are subject to change without notice.

Std. Pkg.	Quan	✓	No.	Item	Price	Total	Std. Pkg.	Quan	✓	No.	Item	Price	Total
COLD CHISELS							ALL-STEEL HEAVY DUTY WOOD CHISELS						
12			1	1/4" Cold Chisel	.45		6			82	1/2" x 9" Wood Chisel	1.05	
12			2	3/8" " "	.55		6			84	3/4" x 10" " "	1.45	
12			4	1/2" " "	.65		6			86	1" x 11" " "	1.80	
6			4L	1/2" x 9" Cold Chisel	.85		6			88	1-1/4" x 12" Wood "	2.35	
12			5	5/8" " "	.90		WOOD-HANDLED SCREW DRIVERS						
6			5L	5/8" x 10" " "	1.15		12			103	1/8" x 2" Screw Driver	.40	
6			6	3/4" " "	1.10		12			105	3/16" x 2" " "	.55	
6			7	3/4" x 12" " "	1.55		12			107	3/16" x 4" " "	.60	
—			8	3/4" x 18" " "	2.10		12			111	3/16" x 8" " "	.70	
6			9	7/8" x 8" " "	1.55		12			113	1/4" Stub " "	.65	
—			9L	7/8" x 18" (Natural Finish)	2.75		12			115	1/4" x 4" " "	.70	
SPECIAL CHISELS							12			117	1/4" x 6" " "	.80	
6			15	5/8" x 10" Shearing Chisel	1.25		12			121	1/4" x 10" " "	.95	
6			17	3/4" x 12" " "	1.65		—			125	1/4" x 24" " "	1.65	
12			22	3/8" Flat Cape Chisel	.65		6			131	5/16" Stub " "	.80	
12			23	7/16" " " "	.80		6			135	5/16" x 8" " "	1.05	
12			32	3/8" - 1/8" Rd. Nose Cape Ch.	.75		6			137	5/16" x 10" " "	1.15	
12			33	3/8" - 1/4" " " "	.75		6			145	3/8" x 15" " "	1.70	
12			42	3/8" Diamond Pt. Chisel	.70		OFF-SET SCREW DRIVERS						
12			43	7/16" " " "	.85		12			110	3/16" Off-Set Sc. Dr.	.60	
6			45	5/8" " " "	1.15		12			126	1/4" " " " "	.70	
—			51	3/4" x 12" Concrete Pt. Ch.	1.85		6			138	5/16" " " " "	.80	
—			52	3/4" x 18" " " "	2.65		6			148	3/8" " " " "	.90	
PLUMBERS TOOLS							PHILLIPS SUPER SCREW DRIVERS (WOOD HAND.)						
6			54	Off-set Gasket Iron	1.20		12			P-1	No. 1 Pt., 3/16"	.65	
6			55	7/8" Straight Calking Iron	1.10		12			P-2	No. 2 Pt., 1/4"	.90	
6			56	7/8" Inside " "	1.10		12			P-3	No. 3 Pt., 5/16"	1.15	
6			57	7/8" Outside " "	1.10		6			P-4	No. 4 Pt., 3/8"	1.45	
6			62	1/2" - 3/16" Plugging Chisel	1.30		PHILLIPS SUPER SCREW DRIVERS (PLASTIC HAND.)						
6			68	2" x 12" Flooring Chisel	2.50		12			P-1P	No. 1 Pt., 3/16"	.75	
COLD CHISEL SETS							12			P-2PS	No. 2 Pt., 1/4" Stub	.90	
1			93	4-Pc. Set in Kit	3.65		12			P-2P	No. 2 Pt., 1/4"	1.10	
1			95	5-Pc. Set in Kit	5.25		12			P-3P	No. 3 Pt., 5/16"	1.45	
PLASTIC HANDLED BUTT CHISELS							6			P-4P	No. 4 Pt., 3/8"	1.85	
6			72	1/4" Butt Chisel	2.00								
6			74	1/2" " "	2.10								
6			76	3/4" " "	2.30								
6			78	1" " "	2.40								
6			80	1-1/4" " "	2.75								
1			WC-3	3-Pc. Set, Nos. 74, 76 & 78	6.80								
1			WC-4	4-Pc. Set, Nos. 72, 74, 76, & 78	8.80								

Std. Pkg.	Quan	✓	No.	Item	Price	Total
4-PT. FREARSON WOOD-HANDLED SCREW DRIVERS						
12			F-1	No. 1 Pt., 3/16"	.65	
12			F-2	No. 2 Pt., 1/4"	.90	
12			F-3	No. 3 Pt., 5/16"	1.15	
6			F-4	No. 4 Pt., 3/8"	1.45	

4-PT. FREARSON PLASTIC-HANDLED SCREW DRIVERS						
12			F-1P	No. 1 Pt. 3/16"	.75	
12			F-2PS	No. 2 Pt., 1/4" Stub	.90	
12			F-2P	No. 2 Pt. 1/4"	1.10	
12			F-3P	No. 3 Pt. 5/16"	1.45	
6			F-4P	No. 4 Pt. 3/8"	1.85	

CLUTCH-HEAD SCREW DRIVERS (WOOD HAND.)						
12			H-3	5/32" Pt., 1/4"	1.05	
12			H-4	3/16" Pt., 1/4"	1.05	
12			H-5	1/4" Pt., 5/16"	1.25	
6			H-7	5/16" Pt., 3/8"	1.65	

CLUTCH-HEAD SCREW DRIVERS (PLASTIC HAND.)						
12			H-3P	5/32" Pt., 1/4"	1.30	
12			H-4P	3/16" Pt., 1/4"	1.30	
12			H-5P	1/4" Pt., 5/16"	1.60	
6			H-7P	5/16" Pt., 3/8"	2.10	

PLASTIC-HANDLED SCREW DRIVERS						
12			151	1/8" x 2" Sc. Dr.	.45	
12			153	1/8" x 5" " "	.55	
12			155	3/16" x 3" " "	.90	
12			157	3/16" x 5" " "	.95	
12			161	3/16" x 9" " "	1.05	
12			163	1/4" Stub " "	.90	
12			165	1/4" x 5" " "	1.10	
12			167	1/4" x 7" " "	1.25	
12			171	1/4" x 11" " "	1.40	
6			185	5/16" x 9" " "	1.60	
6			191	3/8" x 6" " "	1.80	

SPECIAL AUTO TOOLS						
12			322	Cotter Key Tool	.85	
6			323	Upholstery Tack Puller	1.65	
6			325	1" Gasket Scraper	1.10	
12			327	Brake Tool, 3/8" Octagon	1.15	
12			327c	Brake Tool, 3/8" for Corvair	1.20	
12			328	Brake Tool "S" (Small)	.85	
12			329	Brake Tool "L" (Large)	.95	

SCRIBES						
12			351	1/4" x 5-3/4" Wood-Handle	.75	
12			352	3/8" x 7" (No Handle)	.90	
12			353	3/8" x 9-1/2" Plastic Handle	1.60	

PRY BARS:						
6			302	1/2" x 16" Mechanics Bar	1.50	
6			304	3/8" x 18" " "	2.20	

SCREW REMOVERS						
12			312	1/4" Sq. Screw Rem.	.45	
12			314	5/16" " " "	.50	
12			316	3/8" " " "	.55	
1			319	3-Pc. Set in Kit	1.75	

Std. Pkg.	Quan	✓	No.	Item	Price	Total
SPECIAL MECHANICS' SCREW DRIVERS						
40			S-7	7-Pc. Set-Plated	2.85	
40			S-7S	7-Pc. Small Set-Plated	2.40	
40			S-7P	7-Pc. Plastic Hand Set-Plated	4.95	
40			S-74W	7-Pc. Set, with No. 2 Phillips	2.90	
—			WD-02	1/8" x 2" Wood Hand. Sc. Dr.	.30	
—			WD-05	1/8" x 5" " " " "	.35	
—			WD-12	3/16" x 2" " " " "	.40	
—			WD-14	3/16" x 4" " " " "	.40	
—			WD-16	3/16" x 6" " " " "	.45	
—			WD-18	3/16" x 8" " " " "	.45	
—			WD-41	1/4" Stub " " " "	.45	
—			WD-44	1/4" x 4" " " " "	.50	
—			WD-46	1/4" x 6" " " " "	.50	
—			WD-410	1/4" x 10" " " " "	.60	
—			WD-58	5/16" x 8" " " " "	.70	
—			WH-0	1/8" Wood Handle Only	.10	
—			WH-1	3/16" " " " "	.15	
—			WH-4	1/4" " " " "	.20	
—			WH-5	5/16" " " " "	.25	
—			WB-02	1/8" x 2" Blade Only	.20	
—			WB-04	1/8" x 5" " " "	.25	
—			WB-12	3/16" x 2" " " "	.25	
—			WB-14	3/16" x 4" " " "	.25	
—			WB-16	3/16" x 6" " " "	.30	
—			WB-18	3/16" x 8" " " "	.30	
—			WB-41	1/4" Stub " " "	.25	
—			WB-44	1/4" x 4" " " "	.30	
—			WB-46	1/4" x 6" " " "	.30	
—			WB-410	1/4" x 10" " " "	.40	
—			WB-58	5/16" x 8" " " "	.45	
—			PD-02	1/8" x 2" Plastic-Hand. Sc. Dr.	.35	
—			PD-12	3/16" x 2" " " " "	.65	
—			PD-14	3/16" x 4" " " " "	.70	
—			PD-18	3/16" x 8" " " " "	.75	
—			PD-46	1/4" x 6" " " " "	.80	
—			PD-410	1/4" x 10" " " " "	.90	
—			PD-58	5/16" x 8" " " " "	1.10	
—			PH-0	1/8" Plastic Handle Only	.20	
—			PH-1	3/16" " " " "	.40	
—			PH-4	1/4" " " " "	.50	
—			PH-5	5/16" " " " "	.75	

PUNCHES						
12			202	3/8" x 7" Drift Punch	.75	
12			204	1/2" x 9" " " "	.95	
6			206	5/8" x 12" " " "	1.45	
6			208	3/4" x 14" " " "	2.00	
12			222	5/16" Center Punch	.50	
12			224	3/8" " " "	.60	
12			226	1/2" " " "	.70	
12			232	5/16" Taper Punch	.50	
12			234	3/8" " " "	.60	
12			235	1/2" " "—5/32" Point	.70	
12			236	1/2" Taper Punch	.70	
6			238	5/8" " " "	1.10	
6			240	3/4" " " "	1.50	
12			242	5/16" Prick Punch	.50	
12			244	3/8" " " "	.60	
12			246	1/2" " " "	.70	
12			252	3/32" Pin Punch	.55	
12			253	4/32" " " "	.60	
12			254	5/32" " " "	.65	
12			255	6/32" " " "	.70	
12			256	7/32" " " "	.75	
12			257	8/32" " " "	.75	
12			262	3/8" Countersink Punch	.60	

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Std. Pkg.	Quan	✓	No.	Item	Price	Total
OFF-SET COMBINATION WRENCHES						
6			CF-6	3/8" Distributor Wrench	1.05	
6			CF-7	7/16" " "	1.10	
6			CF-8	1/2" " "	1.15	
6			CF-9	9/16" " "	1.20	
6			CF-10	5/8" " "	1.35	
1			CF-50	5-Pc. Set in Kit	6.50	
1			CF-50T	5-Pc. Set. Tools Only	5.85	

OPEN-END WRENCHES						
6			D-4	1/4" x 5/16" Open Wr.	.70	
6			D-6	3/8" x 7/16" " "	.80	
6			D-7	7/16" x 1/2" " "	.90	
6			D-8	1/2" x 9/16" " "	1.00	
6			D-9	9/16" x 5/8" " "	1.15	
6			D-10	5/8" x 11/16" " "	1.25	
6			D-12	3/4" x 13/16" " "	1.50	
6			D-14	7/8" x 15/16" " "	1.90	
6			D-16	1" x 1-1/16" " "	2.75	
6			D-18	1-1/8" x 1-1/4" " "	3.25	
1			D-50	D-6, D-8, D-10, D-12 & D-14, 5-Pc. in Kit	7.40	
1			D-50T	D-6, D-8, D-10, D-12 & D-14, Tools Only	6.45	
1			D-80	D-4, D-6, D-8, D-10, D-12, D-14, D-16, D-18, 8-Pc. in Kit	14.85	
1			D-80T	Same as Above, Tools Only	13.15	

TAPPET WRENCHES						
6			DT-7	7/16" x 1/2" Tappet Wr. 10"	1.00	
6			DT-8	1/2" x 9/16" " " "	1.10	
6			DT-10	5/8" x 11/16" " " "	1.25	
6			DT-12	3/4" x 7/8" " " "	1.55	
1			DT-80	8-Pc., Set, 2 each size in Kit	10.85	
1			DT-80T	8-Pc. Set, 2 each, Tools Only	9.80	

SHORT BOX-END WRENCHES						
6			B-6	3/8" x 7/16" Box Wrench	.80	
6			B-8	1/2" x 9/16" " "	.90	
6			B-10	5/8" x 11/16" " "	1.10	
6			B-12	3/4" x 13/16" " "	1.35	
6			B-14	7/8" x 15/16" " "	1.70	
1			B-50	B-6 to B-14, 5-Pc. in Kit	6.80	
1			B-50T	B-6 to B-14, Tools Only	5.85	

LONG-PATTERN BOX-END WRENCHES						
6			BL-6	3/8" x 7/16" Box Wr.—15 Deg.	.90	
6			BL-8	1/2" x 9/16" " " " "	1.05	
6			BL-10	5/8" x 11/16" " " " "	1.30	
6			BL-12	3/4" x 13/16" " " " "	1.55	
6			BL-14	7/8" x 15/16" " " " "	1.90	
6			OBL-1214	3/8" x 7/16" " " —45 Deg.	.95	
6			OBL-1618	1/2" x 9/16" " " " "	1.10	

OPEN-END IGNITION WRENCHES						
6			ID-2	7/32" x 13/64" Ignition Wr.	.65	
6			ID-4	1/4" x 15/64" " "	.65	
6			ID-6	11/32" x 9/32" " "	.70	
6			ID-8	3/8" x 5/16" " "	.70	
1			ID-40	4-Pc. Set, 1 each, in Kit	3.00	
1			ID-80	8-Pc. Set, 2 each, in Kit	6.00	

Std. Pkg.	Quan	✓	No.	Item	Price	Total
MIDGET BOX WRENCHES						
6			MB-2	13/64" x 3/16" Box Wrench	.65	
6			MB-4	15/64" x 7/32" " "	.65	
6			MB-6	9/32" x 1/4" " "	.70	
6			MB-8	11/32" x 5/16" " "	.70	
1			MB-40	4-Pc. Set, 1 each in Kit	3.00	

DEALER DISPLAYS						
1			11	Standard Wood-Handled Screw Driver Deal on Shelf for Peg-Board, 63 Asst'd. Drivers 11 Items	48.95	
1			21	Standard Plastic-Handled Screw Driver Deal on Shelf for Peg-Board 6 each 11 Items	71.70	
1			31	4-Pt. & Clutch-Head Screw Driver Deal on Shelf for Peg-Board, 6 each 9 Items	74.10	
1			211	Small Punch & Chisel Deal on Shelf for Peg-Board, 4 each, 19 Items	61.00	
1			71	Carpenters' Butt Chisel Deal on Shelf for Peg-Board, 6 each, 5 Items	69.30	

BLUE COUNTER OR PEG-BOARD DISPLAYS						
1			AD-1370	137-Pc. Angle Wrench Deal. Priced for tools in production at time of sale. Board \$3.00 Net.		
1			AT-1350	135-Pc. Special Automotive Tool Deal Tools Board \$2.50 Net.	139.20	
1			B-1260	126-Pc. Double Box-End Wrench Deal. Tools Board \$2.50 Net.	127.20	
1			C-1710	171-Pc. Regular Combination Wrench Deal. Tools Board \$2.50 Net.	234.75	
1			CL-1270	127-Pc. Long Combination Wrench Deal. Tools Board \$3.00 Net.	296.70	
1			CMP-1380	138-Pc. Carpenters', Masons' and Plumbers' Tool Deal. Tools Board \$3.00 Net.	195.90	
1			D-1320	132-Pc. Double Open-End Wrench Deal. Tools Board \$2.00 Net.	132.90	
1			MC-1320	132-Pc. Combination Wrench in Metric System. Tools Board \$1.50 Net. (Note: Order with another board to which this must be attached.)	160.80	
1			PC-3750	375-Pc. Punch and Chisel Deal. Tools Board \$3.00 Net.	309.45	
1			SPSD-1600	160-Pc. Special Point Screw Drivers (Phillips, Frearson and Clutch-Head) Deal. Tools Board \$2.00 Net.	182.80	
1			WPSD-2010	201-Pc. Standard Wood and Plastic-Handled Screw Drivers Deal. Tools Board \$3.00 Net.	177.75	